

Environmental Advisory Council

May 14, 2013 Meeting Minutes

The May 14, 2013 public meeting of the Upper Makefield Township Environmental Advisory Council was called to order by Chair Cathy Magliocchetti at 8:10 p.m. In attendance were the following members of the Environmental Advisory Council: Chair Cathy Magliocchetti, Member Bob Needle, Member Phil Sandine (via telephone), Member Lorraine Muth, Heritage Conservancy, Jeff Marshall and Dave Kuhns, Planning & Zoning Department.

I. Approval of Meeting Minutes:

- A. March 12, 2013. Motion to approve with a change, motion made and seconded.

II. Discussion Items

- A. Riparian Grant; Edelson Application, 65 Brownsburg Road East.
Homeowners and Consultant describe the application regarding flooding and erosion to their property. The property is 6 acres with the Jericho creek flowing through. The property floods frequently. Large trees have fallen in the floodway. The plan proposed is an acre of north side restoration wetland with herbaceous flowers and grasses and scrubs. A DEP permit will be required. Ms. Magliocchetti asked for an electronic copy of the application from the Consultant to distribute to the EAC for discussion at a joint meeting with the BOS at a later date.
- B. Riparian Grant; Douglas Application, 380 Old Dolington Road
Dave Kuhns and Larry Young visited the property and express concern that the stream is all rock. Because of that not much erosion can occur. The house is constructed in the floodplain and the previous owner has constructed additions out the back that were not permitted. The applicant acquired DEP/ BCCD permits in 2011 that are set to expire and would like the Township's opinion in writing.
- C. Sagolla Site Visit; 390 Pineville Road, Riparian Grant Application.
Mr. Sandine and Ms. Muth walked the property. Water flows off of Pineville Road across the property creating erosion. The EAC is going to recommend a large no mow area then a few years worth of monitoring to see if restoration happens naturally, no need for planting.
- D. Brownsburg Park Sewage Treatment Area, Tom Zarko Memo
A barrier or fence has been recommended to surround the sewage treatment area at Brownsburg Park. Based on discussion with the Township Manager, Ms. Magliocchetti presented to Park & Recreation Board to make jointly with the EAC make a recommendation to remove the fence and maintain in accordance with the no-mow area. Signage regarding to keep out of septic field will be left to the responsibility to the Park & Rec. Board. *Motion approved.*
- E. Lookout Park Stormwater Management, Snow Fence/Weir Dam
Ms. Magliocchetti presented to Park & Recreation Board to make jointly with the EAC make a recommendation to remove the snow fence. The snow fence is not proper fence to provide protection, as you can walk around the fence. *Motion approved*

Mr. Sandine suggested closing the lower outlet on the stormwater “weir dam” on the unnamed stream that flows through Bowman’s Tower Farm Subdivision. The “dam”, which is located on common space owned by the HOA, is on the north side of Outlook Park. This action would reduce stream bank erosion that is occurring just upstream of the “dam” and along the downstream section where erosion of the stream bank in close proximity of River Road is of concern. Township Engineer is more open to making a berm for water to pond.

F. Conservation Easement Monitoring

EAC makes motion to the Board of Supervisors that Heritage Conservancy conducts monitoring on Open Space parcels not to exceed \$10,000 in calendar year 2013, noting that in 2012 no monitoring in any Open Space parcels noting that it would be appropriate in the EAC opinion to use Open Space funds for this purpose. *Motion approved.*

III. Liaison’s Report

A. Planning & Zoning: Dave Kuhns-Mr. Kuhns. has met with Mrs. Rintala, she will apply to DEP to resolve drainage issues at their residence on River Road.

IV. Adjournment-9:10pm

Next meeting – Tuesday, June 11, 2013 at 8:00 p.m.

Approved at the July 9th, 2013 EAC meeting.